

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

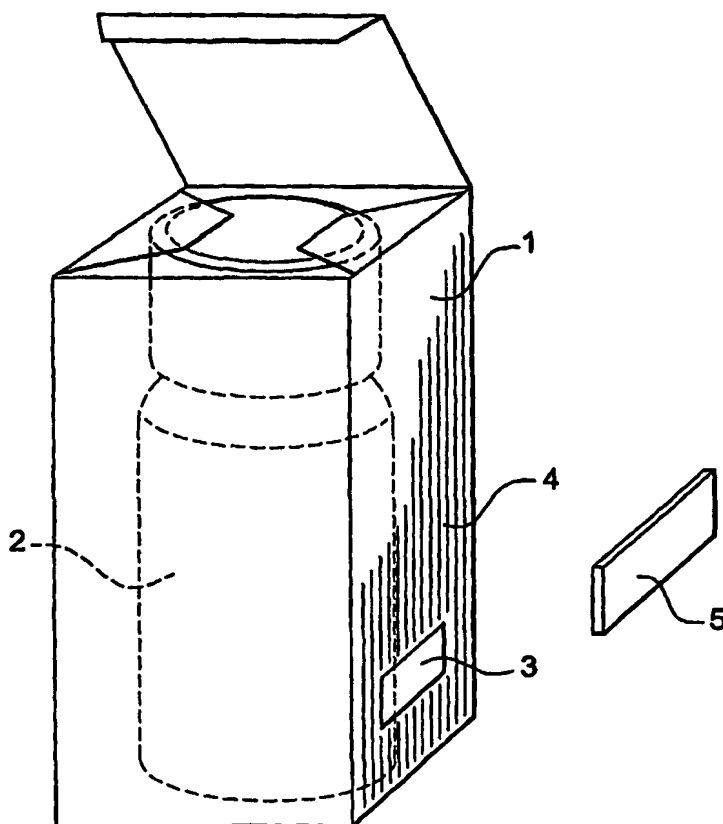
PCT

(10) International Publication Number
WO 2005/014933 A3

- (51) International Patent Classification⁷: **B65D 79/00** (74) Agent: SCHMIT, Charlotte; L'Oréal - D.I.P.I., 25-29, quai Aulagnier, F-92600 Asnières (FR).
- (21) International Application Number: PCT/EP2004/009155 (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (22) International Filing Date: 21 July 2004 (21.07.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0309137 25 July 2003 (25.07.2003) FR
60/493,777 11 August 2003 (11.08.2003) US
- (71) Applicant (for all designated States except US): L'OREAL [FR/FR]; 14, rue Royale, F-75008 Paris (FR).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): ABERGEL, Aline [FR/FR]; 66, rue des Tilleuls, F-92100 Boulogne (FR).
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,

[Continued on next page]

(54) Title: AUTHENTICATABLE COSMETIC PACKAGING DEVICE



(57) Abstract: Packaging device for a cosmetic product including at least one container (1) forming at least one compartment in which said cosmetic product is directly or indirectly placed, and including at least one authentication element (3), said authentication element incorporating at least one first chemical reagent capable, when placed in contact with a second chemical reagent present on a counterpart authentication element (5), of producing a detectable change, notably of a visual nature, in the second reagent on the counterpart authentication element. Counterfeit detection kit for use with such a packaging device and non-destructive process for detection of a possible counterfeit packaging device for a cosmetic product.

WO 2005/014933 A3

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the International search report:
14 April 2005